

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,168,030

USPTO CONFIRMATION CODE: 7745

APPLICATION NO.: 10/686,774

FILED: October 17, 2003

EXAMINER: Guy J. Lamarre

GROUP ART UNIT: 2133

FOR: TURBO CODE DECODER WITH PARITY INFORMATION UPDATE

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION
FOR USPTO MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/686,774, now Patent Number 7,168,030.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to our Deposit Account No. 50-1379.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 2, Line 15, delete “ $Y_{(2)}$ ” and insert - - $y_{(2)}$ - -, therefor.
 (ORIGINALLY FILED SPECIFICATION DATED OCTOBER 17, 2003, PAGE 2, LINE 31)

In Column 6, Line 65, delete “ $\bar{y} = \{y_{(0)}, y_{(1)}, y_{(2)}\}$ ” and insert - - $\bar{y} = \{y_{(0)}, y_{(1)}, y_{(2)}\}$ - -, therefor.
 (ORIGINALLY FILED SPECIFICATION DATED OCTOBER 17, 2003, PAGE 10, LINE 12)

In Column 8, Line 17, delete “302” and insert - - 202 - -, therefor.
 (ORIGINALLY FILED SPECIFICATION DATED OCTOBER 17, 2003, PAGE 12, LINE 10)

In Column 14, Line 34, in Claim 3, delete “second” and insert - - first - -, therefor.
 (AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 2, CLAIM 3, LINE 9)

In Column 14, Line 36, in Claim 3, delete “second” and insert - - first - -, therefor.
 (AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 2, CLAIM 3, LINE 10)

In Column 14, Line 38, in Claim 3, delete “second” and insert - - first - -, therefor.
 (AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 2, CLAIM 3, LINE 11)

In Column 14, Line 39, in Claim 3, delete “sequence.” and insert - - sequence; - -, therefor.
 (AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 2, CLAIM 3, LINE 12)

In Column 14, Line 45, in Claim 3, delete “first” and insert - - second - -, therefor.
 (AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 3, CLAIM 3, LINE 16)

In Column 15, Line 45, in Claim 7, delete “ $L(a) \ L(b) \equiv L(a \oplus b)$ ” and insert - - $L(a) \boxplus L(b) \equiv L(a \oplus b)$ - -, therefor.
 (ORIGINALLY FILED SPECIFICATION IN THE CLAIMS DATED OCTOBER 17, 2003, PAGE 23, CLAIM 8, LINE 4)

In Column 16, Line 23, in Claim 12, delete “sequences” and insert - - sequence - -, therefor.
 (AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 6, CLAIM 13, LINE 4)

In Column 16, Line 66, in Claim 15, delete “comparing” before “likelihood”.
(AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 7, CLAIM 16, LINE 6)

In Column 17, Line 41, in Claim 17, delete “the” before “an addition”.
(AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE 8, CLAIM 18, LINE 18)

In Column 17, Line 56, in Claim 18, delete “ $L(a) \ L(b) \equiv L(a \oplus b)$ ”, and
insert “ $L(a) \boxplus L(b) \equiv L(a \oplus b)$ ”, therefor.
(ORIGINALLY FILED SPECIFICATION IN THE CLAIMS DATED
OCTOBER 17, 2003, PAGE 26, CLAIM 19, LINE 4)

In Column 18, Line 22, in Claim 22, delete “generating” and insert “generate”,
therefor.
(AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE
10, CLAIM 23, LINE 6)

In Column 18, Line 57, in Claim 24, delete “generating” and insert “generate”,
therefor.
(AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 28, 2006, PAGE
10, CLAIM 25, LINE 4)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

December 7, 2007

/Sidney L. Weatherford, Reg #45602/

DATE

Sidney L. Weatherford
Registration No. 45602

Attorney of Record

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,168,030 B2

APPLICATION NO. : 10/686,774

ISSUE DATE : January 23, 2007

INVENTOR(S) : Ariyoshi

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 2, Line 15, delete “ $Y_{(2)}$ ” and insert - - $y_{(2)}$ - -, therefor.

In Column 6, Line 65, delete “ $\bar{y} = \{y_{(0)}, y_{(1)}, y_{(2)}\}$ ” and insert - - $\bar{y} = \{y_{(0)}, y_{(1)}, y_{(2)}\}$ - -, therefor.

In Column 8, Line 17, delete “302” and insert - - 202 - -, therefor.

In Column 14, Line 34, in Claim 3, delete “second” and insert - - first - -, therefor.

In Column 14, Line 36, in Claim 3, delete “second” and insert - - first - -, therefor.

In Column 14, Line 38, in Claim 3, delete “second” and insert - - first - -, therefor.

In Column 14, Line 39, in Claim 3, delete “sequence.” and insert - - sequence: - -, therefor.

In Column 14, Line 45, in Claim 3, delete “first” and insert - - second - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

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Page 2 of 2

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In Column 16, Line 66, in Claim 15, delete "comparing" before "likelihood".

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In Column 18, Line 57, in Claim 24, delete "generating" and insert - - generate - -, therefor.

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